

## Contact

+201141406756 (Mobile)  
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www.linkedin.com/in/aabdulwahed  
(LinkedIn)

## Top Skills

Linux System Administration  
High Performance Computing  
C++

## Languages

English (Professional Working)  
Arabic (Native or Bilingual)

## Certifications

Bioinformatic Methods II  
Introduction to Genomic  
Technologies  
Application Security Analyst  
Apply blockchain to business  
Application Security Specialist with  
IBM Security AppScan

## Publications

The Quest For Fully Smart  
Autonomous Business Networks in  
IoT Platforms  
The Case for Docker in multicloud  
enabled bioinformatics applications  
CloudSACA: Distributed Suffix Array  
Construction Algorithms Package on  
Cloud  
Supporting Bioinformatics  
Applications with Hybrid Multi-Cloud  
Services

# Ahmed Ali

Blockchain Engineer (Ocean Protocol) at BigchainDB  
Berlin Area, Germany

## Summary

Meta-programming, Ethereum, Blockchain, Smart Contract Security,  
Distributed Systems, Protocol Design, Zero-Knowledge Proofs

## Experience

BigchainDB  
Blockchain Engineer | Ocean Protocol  
February 2018 - Present  
Berlin Area, Germany

Information Technology Industry Development Agency, ITIDA  
R&D Engineer | SECC Center  
April 2017 - January 2018 (10 months)  
Cairo Governorate, Egypt

The American University in Cairo  
Research Assistant | Living Heart Project  
September 2016 - March 2017 (7 months)

Nile University  
Research Assistant | Center of Informatics  
January 2014 - August 2016 (2 years 8 months)  
Giza Governorate, Egypt

Nile University  
Teaching Assistant | Big Data Analytics  
February 2016 - June 2016 (5 months)  
Giza Governorate, Egypt

Security Meter  
Information Security Engineer  
December 2012 - May 2013 (6 months)  
Giza Governorate, Egypt

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## Education

### Cairo University

Master's Degree, Biomathematics, Bioinformatics, and Computational Biology · (2012 - 2016)

### Cairo University

Bachelor of Science (BSc), Bioengineering and Biomedical Engineering · (2007 - 2011)